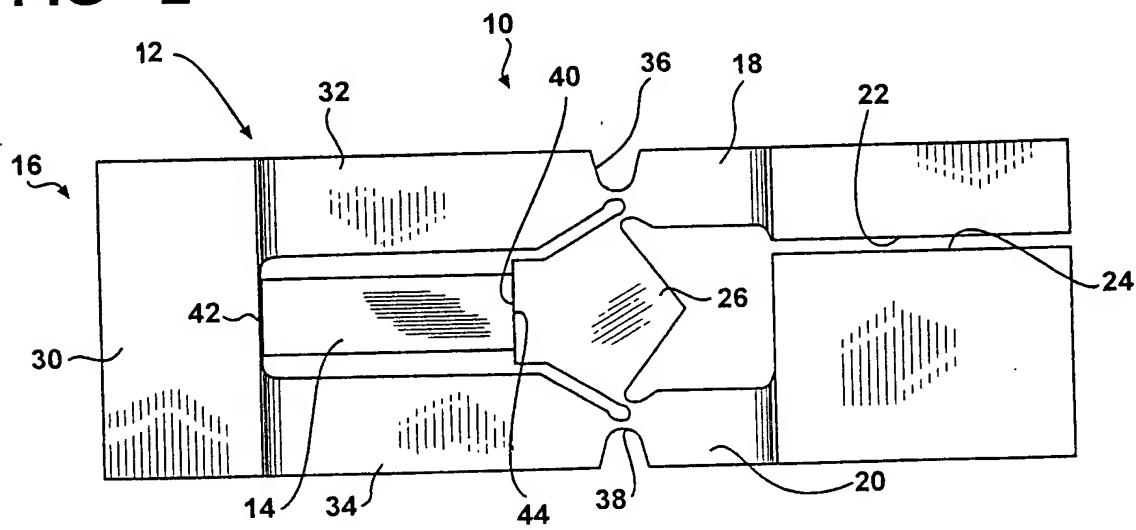
**FIG - 2**

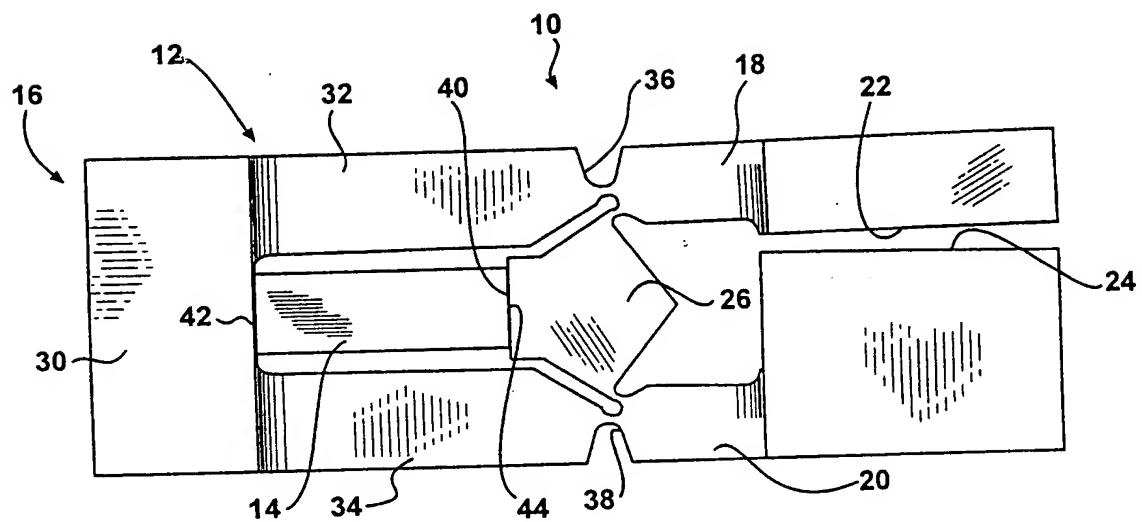
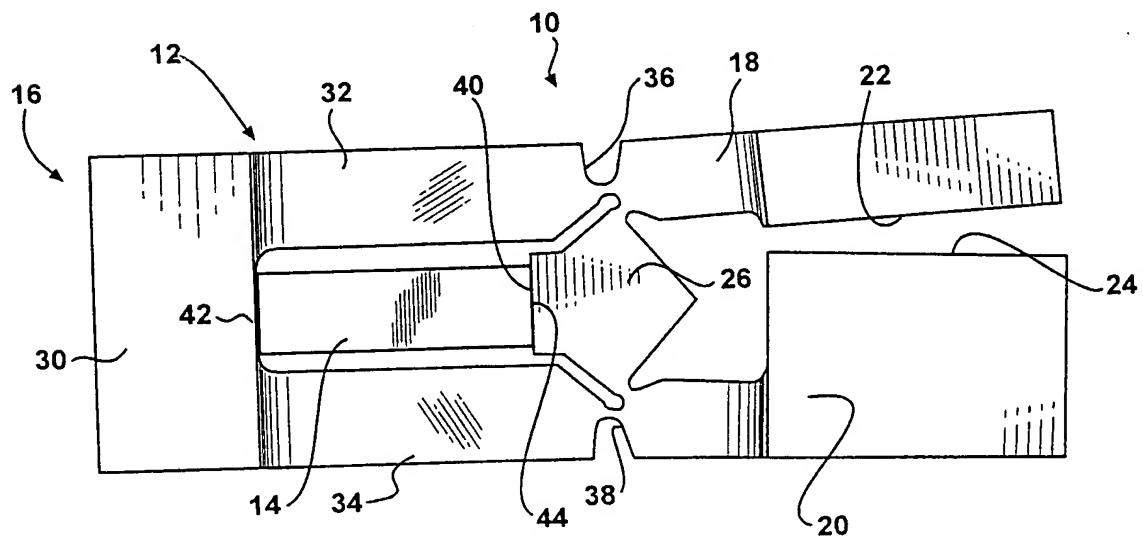
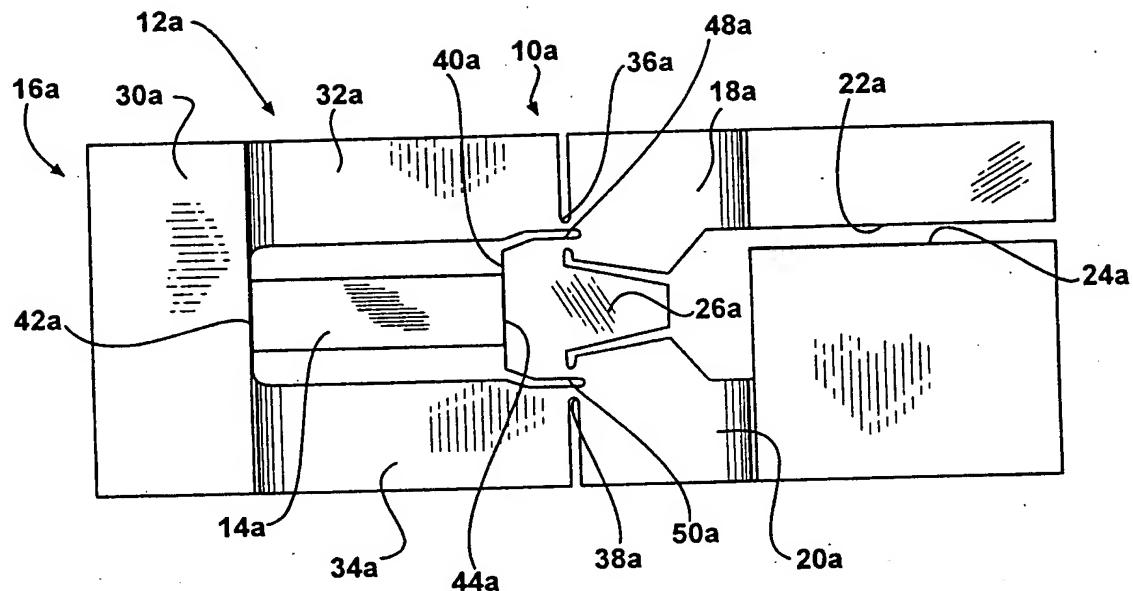
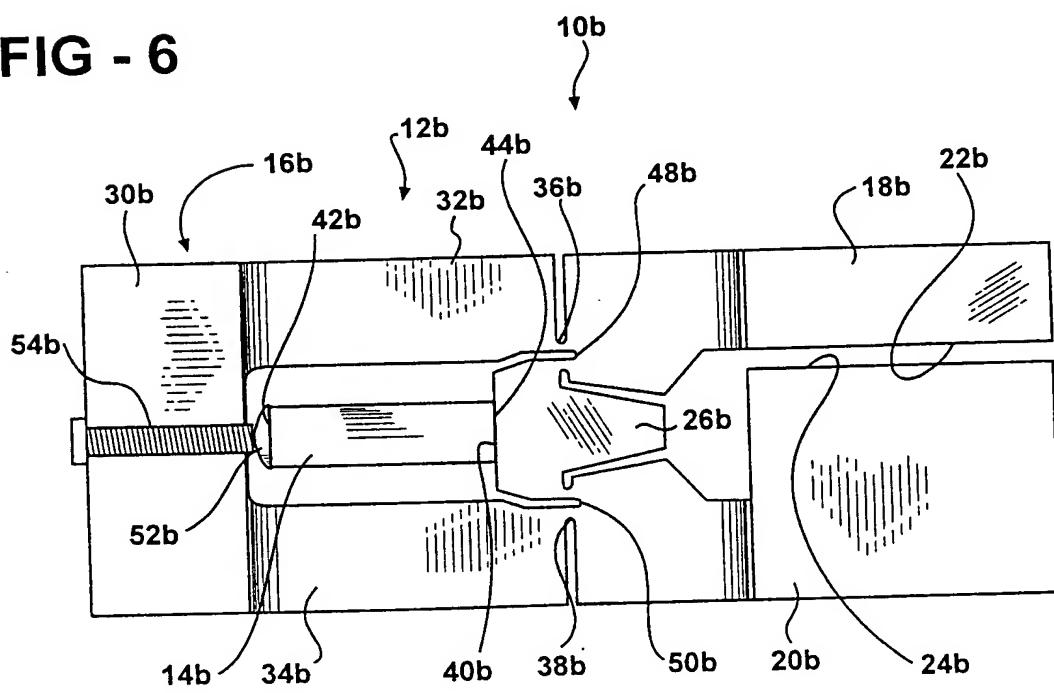
FIG - 3**FIG - 4**

FIG - 5**FIG - 6**

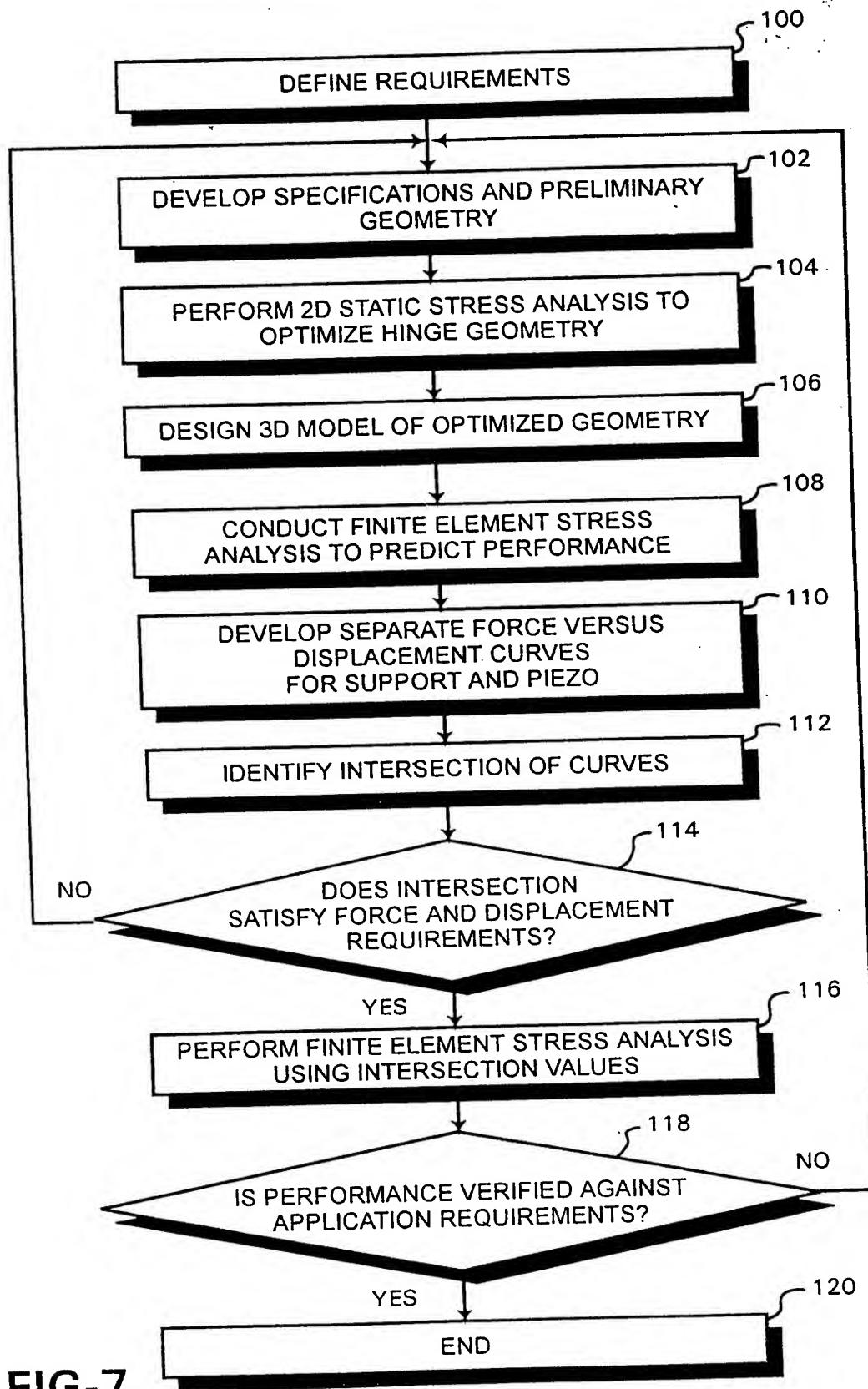


FIG-7

Piezo Stack Performance

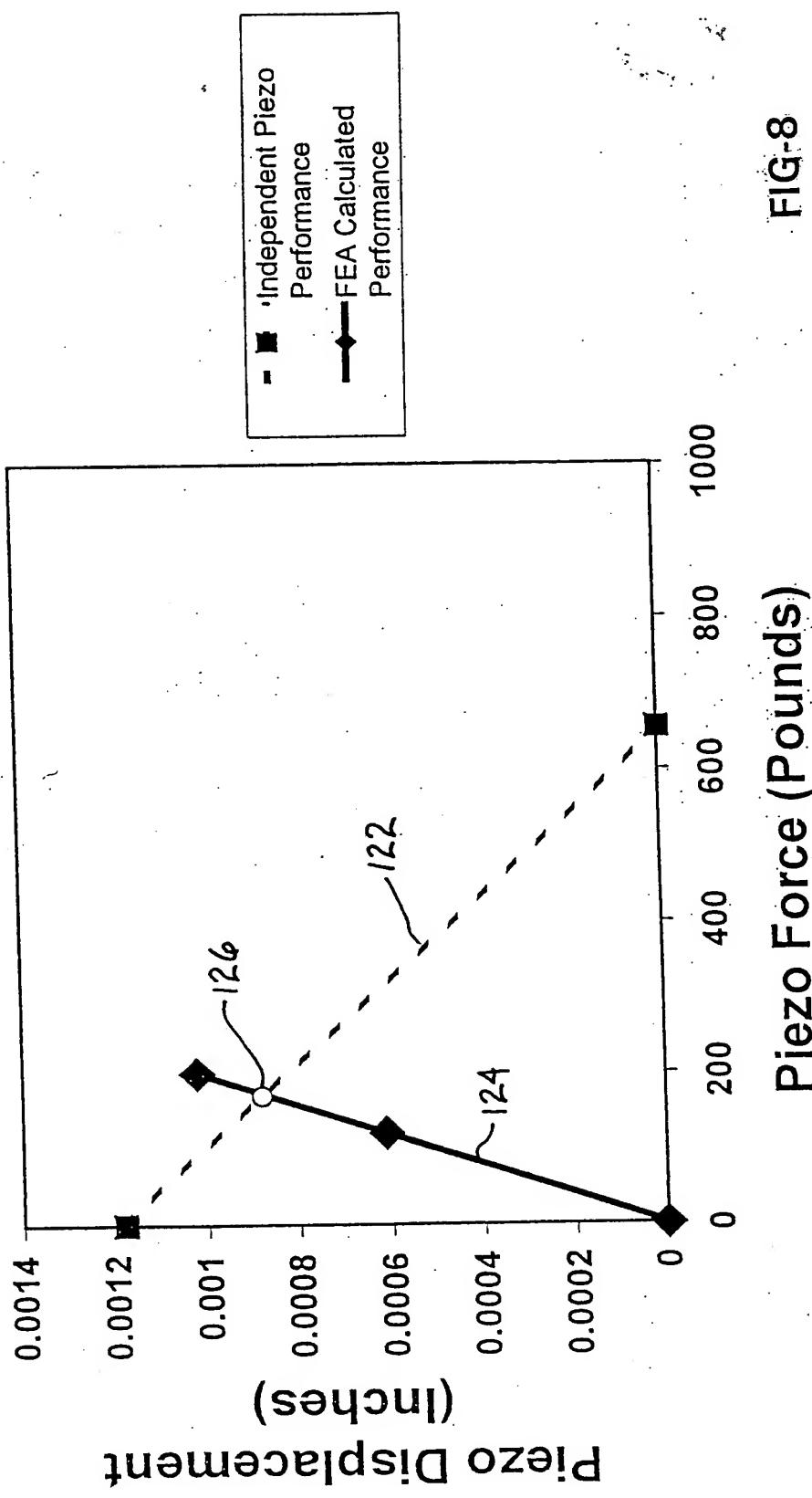


FIG-8
Piezo Force (Pounds)